

United States Patent Application Serial No. 09/113,071
Docket No.: ART32US

Examiner Peter Kim., GAU 2851
Page 2

REMARKS

The official action and the citations raised by the Examiner have been carefully considered, including the newly cited Nishitani. In response to the Official Action, claim 1 has been amended. The proposed amendments are fully supported by the specification, and do not add new matter.

Claim 1 has been substantially amended to distinguish it from the cited prior art. Claim 1 now requires a digital image to be captured and then to be modified by execution of the script to provide a modified version of the captured image. The script is provided on a removable card which also visually exemplifies the effect of the script.

Steinberg discloses the downloading of application tools and modules from a removable device (col 6, 1.50-60), but does not disclose the presentation of a visual example of the likely effect of said script on a surface of the device.

Nishitani describes the use of cards to modify the operation of the camera from one picture taking mode to another. The cards contain a key which is interpreted by sensors within the camera to select a mode of operation that is already programmed into the camera's microcomputer. The card also has a visual indication of the mode, such as landscape mode, portrait mode etc., but these modes determine how the image is captured, and not any subsequent processing.

It is submitted that the preceding arguments illustrate that claim 1 as amended is in a format ready for acceptance. Given that claims 3 to 15 depend from claim 1, it is submitted that claims 3 to 15 are patentably distinguishable over the cited prior art at least by virtue of dependency on claim 1.

United States Patent Application Serial No. 09/113,071
Docket No.: ART32US

Examiner Peter Kim., GAU 2851
Page 3

CONCLUSION

It is respectfully submitted that all of the Examiner's objections have been successfully traversed. Accordingly, it is submitted that the application is now in condition for allowance. Reconsideration and allowance of the application is courteously solicited.

Very respectfully,

Applicant:



KIA SILVERBROOK

C/o:

Silverbrook Research Pty Ltd
393 Darling Street
Balmain NSW 2041, Australia

Email:

kia@silverbrook.com.au

Telephone:

+612 9818 6633

Facsimile:

+61 2 9818 6711

MARKED UP COPY OF CLAIM 1

1. (Thrice amended) A portable camera with integral printer device, said camera including:

- (a) a digital image capture device for the capturing of digital images;
- (b) an integral programming language interpreter means connected to said digital image capture device for the manipulation of a [said] digital image captured by said capture device;
- (c) a script input means for inputting a self documenting program script for the manipulation of said captured digital image to produce visual alterations thereof, said script input means comprising a card reader for optically reading a script carried on one [a] surface of a portable card, there being a visual example of the likely effect of said script on a second surface of the card;

wherein said script is interpreted and executed by said interpreter means so as to modify said captured digital image in accordance with said script so as to produce a digital image modified from said captured digital image, in the manner visually exemplified on said second surface of said card, and so as to provide a printout of said [a] modified image on said integral printer.

CLEAN COPY OF CLAIM 1

1. (Thrice amended) A portable camera with integral printer device, said camera including:

- (a) a digital image capture device for the capturing of digital images;
- (b) an integral programming language interpreter means connected to said digital image capture device for the manipulation of a digital image captured by said capture device;
- (c) a script input means for inputting a self documenting program script for the manipulation of said captured digital image to produce visual alterations thereof, said script input means comprising a card reader for optically reading a script carried on one surface of a portable card, there being a visual example of the likely effect of said script on a second surface of the card;

wherein said script is interpreted and executed by said interpreter means so as to modify said captured digital image in accordance with said script so as to produce a digital image modified from said captured digital image, in the manner visually exemplified on said second surface of said card, and so as to provide a printout of said modified image on said integral printer.